



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 49664  
Application ID: 10604235  
Title of Invention: INFORMATION RETRIEVAL AND  
DISPLAY DEVICE AND SYSTEM  
First Named Inventor: Richard Haemerle  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-07-02  
Effective Receipt Date: 2003-10-23  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 1234  
Attorney Docket Number: 718403.3



Total Fees Authorized:


Digital Certificate Holder: cn=Mark E. Stallion,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US

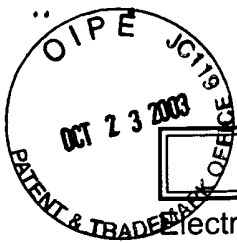
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>INFORMATION RETRIEVAL AND DISPLAY DEVICE AND SYSTEM</b>								
<p>Application Number: 10/604235 </p> <p>Date: 2003-07-02</p> <p>First Named Applicant: Richard R. Haemerle</p> <p>Confirmation Number: 1234</p> <p>Attorney Docket Number: 718403.3</p>									
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Samuel Digirolamo Registered Number: 29,915</td><td>/Samuel Digirolamo/</td><td>Attorney</td></tr></tbody></table>		Submitted by:	Elec. Sign.	Sign. Capacity	Samuel Digirolamo Registered Number: 29,915	/Samuel Digirolamo/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity							
Samuel Digirolamo Registered Number: 29,915	/Samuel Digirolamo/	Attorney							
<table><tr><td><b>Documents being submitted</b></td><td><b>Files</b></td></tr><tr><td>us-ids</td><td>7184033ids-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>		<b>Documents being submitted</b>	<b>Files</b>	us-ids	7184033ids-usidst.xml		us-ids.dtd		us-ids.xsl
<b>Documents being submitted</b>	<b>Files</b>								
us-ids	7184033ids-usidst.xml								
	us-ids.dtd								
	us-ids.xsl								
<b>Comments</b>									



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

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Application Number: 10/604235							
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First Named Applicant: Richard Haemerle							
Attorney Docket Number: 718403.3							
Search string: ( 6529159 or 6320943 or 6430405 or 6404884 or 6366988 or 6366913 or 6249873 or 6115549 or 5835180 or 5748906 or 5727046 or 5475741 or 4117542 or 5982861 ).pn.							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6529159	2003-03-04	Fan et al.			
	2	6320943	2001-11-20	Borland			
	3	6430405	2002-08-06	Jambhekar et al.			
	4	6404884	2002-06-11	Marwell et al.			
	5	6366988	2002-04-02	Skiba et al.			
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	7	6249873	2001-06-19	Richard et al.			
	8	6115549	2000-09-05	Janis et al.			
	9	5835180	1998-11-10	Kakizawa			
	10	5748906	1998-05-05	Sandig			
	11	5727046	1998-03-10	Almulla			
	12	5475741	1995-12-12	Davis et al.			
	13	4117542	1978-09-26	Klausner et al.			
	14	5982861	1999-11-09	Holloway et al.			
Signature							

Examiner Name	Date